

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

Claim 1 (currently amended) ~~Carpet~~ A carpet tile (1) comprising
a support plate-(2);
a carpet material-(3) on said support plate-(2);
a first mechanical locking element (4) extending along a first joint edge (8a) of said
carpet tile-(1), and
a second complementary mechanical locking element-(5) extending along a second joint
edge-(8b) of said carpet tile-(1).

Claim 2 (currently amended) ~~Carpet~~ The carpet tile-(1) according to claim 1,
wherein said first and second mechanical locking elements are provided on opposing joint edges
(8a,8b).

Claim 3 (currently amended) ~~Carpet~~ The carpet tile according to claim 1, wherein
said carpet tile-(1) has four joint edges-(8a,8b,8c,8d) and further includes a third locking element
(6) extending along a third joint edge-(8c) and a complementary fourth locking element-(7)
extending along a fourth joint edge-(8d) of said carpet tile-(1).

Claim 4 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 1~~
~~to claim 3~~, wherein the respective locking elements-(4,5,6,7) extend either along the entire length
of said respective joint edges or along a part of said respective joint edges-(8a,8b,8c,8d).

Claim 5 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 1~~
~~to claim 2~~, wherein said support plate (2) is formed of either HDF, MDF or polymer material.

Claim 6 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 1~~

~~to claim 3~~, wherein said carpet material ~~(3)~~ is formed of either needled felt, tuft or woven material.

Claim 7 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 3 to claim 5~~ wherein said first ~~and/or~~ third locking element ~~(4,6)~~ is a male locking element, and said second ~~and/or~~ fourth locking element ~~(5,7)~~ is a female locking element.

Claim 8 (currently amended) ~~Carpet~~ The carpet tile according to claim 7, wherein said male locking element ~~(4,6)~~ includes a lateral projecting tongue ~~(11)~~ and said female locking element ~~(5,7)~~ includes a lateral open groove ~~(10)~~.

Claim 9 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 1 to claim 8~~, wherein said first and second locking elements ~~(4,5)~~ are formed to vertically lock the respective joint edges ~~(8a,8b)~~ of two carpet tiles ~~(3a,3b)~~ or are formed to vertically and horizontally lock the respective joint edges ~~(8a,8b)~~ of two carpet tiles.

Claim 10 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims claim 3 to 9~~, wherein said third and fourth locking elements are formed to vertically lock the respective joint edges ~~(8e,8d)~~ of two carpet tiles, or are formed to vertically and horizontally lock the respective joint edges ~~(8e,8d)~~ of two carpet tiles.

Claim 11 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 1 to claim 10~~, wherein said locking elements ~~(4,5,6,7)~~ are integrally formed with said support plate ~~(2)~~.

Claim 12 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 1 to claim 10~~, wherein at least one locking element ~~(8a,8b,8e,8d)~~ includes a separate profile ~~(9)~~.

Claim 13 (currently amended) ~~Carpet~~ The carpet tile according to claim 12, wherein said separate profile ~~(9)~~ is either an extruded profile or an injection molded connection part.

Claim 14 (currently amended) ~~Carpet~~ The carpet tile according to ~~claims 12 and claim 13~~, wherein said first locking element ~~(5)~~ includes a male part ~~(11)~~ and said separate profile ~~(9)~~ having a female part ~~(10')~~ on each longitudinal side, respectively,

said male part ~~(11)~~ cooperates with one of said female parts ~~(10')~~ of said separate profile

(9).

Claim 15 (currently amended) ~~Carpet~~ The carpet tile according to claim 14, wherein said second or third locking element (5,6) includes a complementary male part (11) that is engagable with the other one of said female parts (10) of said separate profile (9).

Claim 16 (currently amended) ~~Carpet~~ The carpet tile according to claim 12 ~~or 13~~, wherein said first locking element (4,6) includes a female part (10) and said separate profile (9) having a male part (11) on each longitudinal side, respectively, said female locking part cooperates with one of said female parts of said separate profile (9).

Claim 17 (currently amended) ~~Carpet~~ The carpet tile according to claim 16, wherein said second or third locking element (5,6) includes a complementary female part that is engagable with the other one of said male parts of said separate profile (9).

Claim 18 (currently amended) ~~Carpet~~ The carpet tile according to claim 1 ~~to~~ 17, wherein at least the first and second locking elements include a first female part (5a,7a,4a,6a) extending along a first length of said respective joint edge (8a,8b,8c,8d) and a second male part (5b,7b,4b,6b) extending over a second length of said same joint edge (8a,8b,8c,8d).

Claim 19 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of~~ claims ~~claim~~ 1 ~~to~~ 18, wherein said support plate (2) includes a support frame (14) that is foreseen with the respective locking elements (4,5,6,7).

Claim 20 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 1 to~~ claim 19, wherein said support plate (2) has a cell structure.

Claim 21 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 1 to~~ claim 20, wherein said carpet material (3) is glued to said support plate (2), coextruded or attached by mold injection.

Claim 22 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims 1 to~~ claim 21, wherein an intermediate material is provided between the support plate (2) and the carpet material (3).

Claim 23 (currently amended) ~~Carpet~~ The carpet tile according to ~~one of claims~~ claim 3 ~~to~~ 22, wherein said first and second locking elements (4,5) are of the angling down type

or the snapping type.

Claim 24 (currently amended) ~~Carpet~~ The carpet tile according to ~~claims 3 to~~
claim 23, wherein said third and fourth locking elements ~~(6,7)~~ are of the angling down type or
the snapping type.

Claim 25 (currently amended) ~~Carpet~~ The carpet tile according to ~~claims 1 to~~
claim 21, wherein all locking elements ~~(4,5,6,7)~~ are connectable in the same plane.